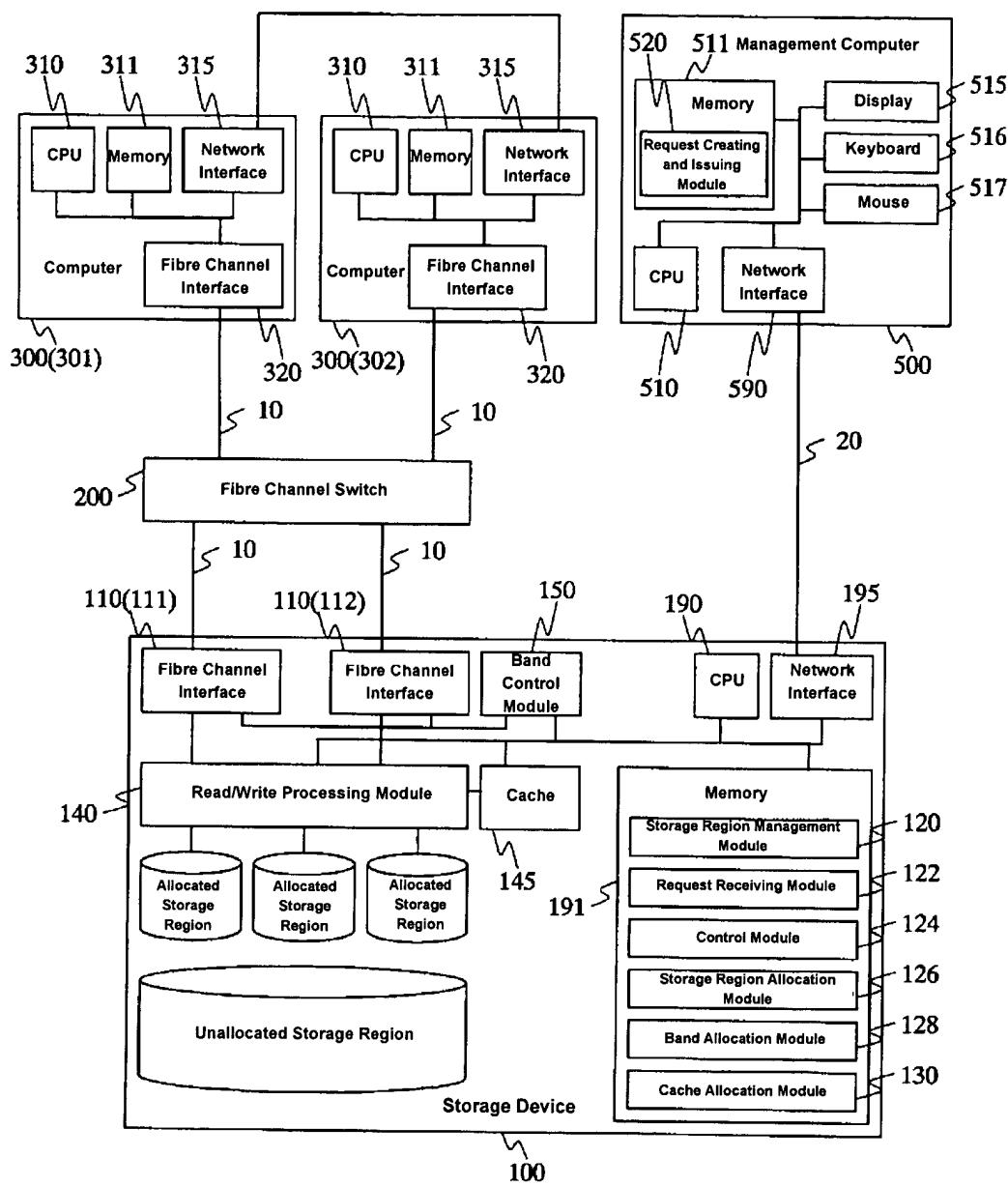
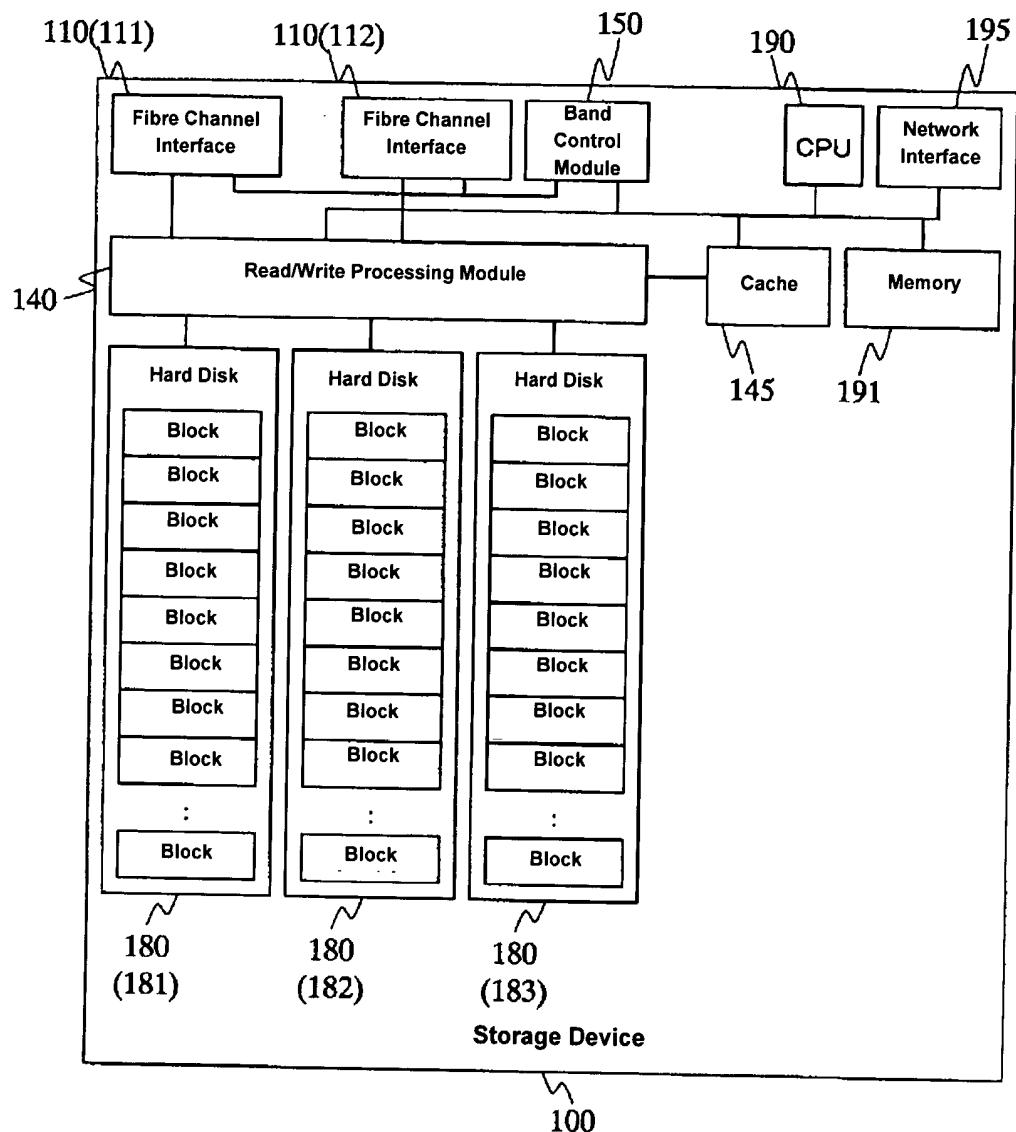


**Fig. 1**



**Fig. 2**



**Fig. 3**

121

Allocated Storage Region	Hard Disk No.	LBA Range	Hint			Storage Region No.
			ABW	ARH	ALH	
Unallocated Storage Region	181	0~209715199				
	182	0~209715199				
	183	0~209715199				

ABW: Access Bandwidth Weight  
 ARH: Access Randomness Hint  
 ALH: Access Latency Hint

**Fig. 4**

121

Allocated Storage Region	Hard Disk No.	LBA Range	Hint			Storage Region No.
			ABW	ARH	ALH	
	181	0~41943039	10	10	0	91
Unallocated Storage Region	181	41943040~ 209715199				
	182	0~ 209715199				
	183	0~ 209715199				

ABW: Access Bandwidth Weight  
 ARH: Access Randomness Hint  
 ALH: Access Latency Hint

**Fig. 5**

121

	Hard Disk No.	LBA Range	Hint			Storage Region No.
			ABW	ARH	ALH	
Allocated Storage Region	181	0~ 41943039	10	10	0	91
	182	0~ 41943039	8	0	0	92
Unallocated Storage Region	181	41943040~ 209715199				
	182	41943040~ 209715199				
	183	0~ 209715199				

ABW: Access Bandwidth Weight  
 ARH: Access Randomness Hint  
 ALH: Access Latency Hint

**Fig. 6**

121

	Hard Disk No.	LBA Range	Hint			Storage Region No.
			ABW	ARH	ALH	
Allocated Storage Region	181	0~ 41943039	10	10	0	91
	182	0~ 41943039	8	0	0	92
	181	41943040~ 44040191	1	10	10	93
Unallocated Storage Region	181	44040192~ 209715199				
	182	41943040~ 209715199				
	183	0~ 209715199				

ABW: Access Bandwidth Weight  
 ARH: Access Randomness Hint  
 ALH: Access Latency Hint

**Fig. 7**

121

	Hard Disk No.	LBA Range	Hint			Storage Region No.
			ABW	ARH	ALH	
Allocated Storage Region	181	0~ 41943039	10	10	0	91
	182	0~ 41943039	8	0	0	92
	181	41943040~ 44040191	1	10	10	93
	183	0~ 2097151	10	0	0	94
Unallocated Storage Region	181	44040192~ 209715199				
	182	41943040~ 209715199				
	183	2097152~ 209715199				

ABW: Access Bandwidth Weight  
 ARH: Access Randomness Hint  
 ALH: Access Latency Hint

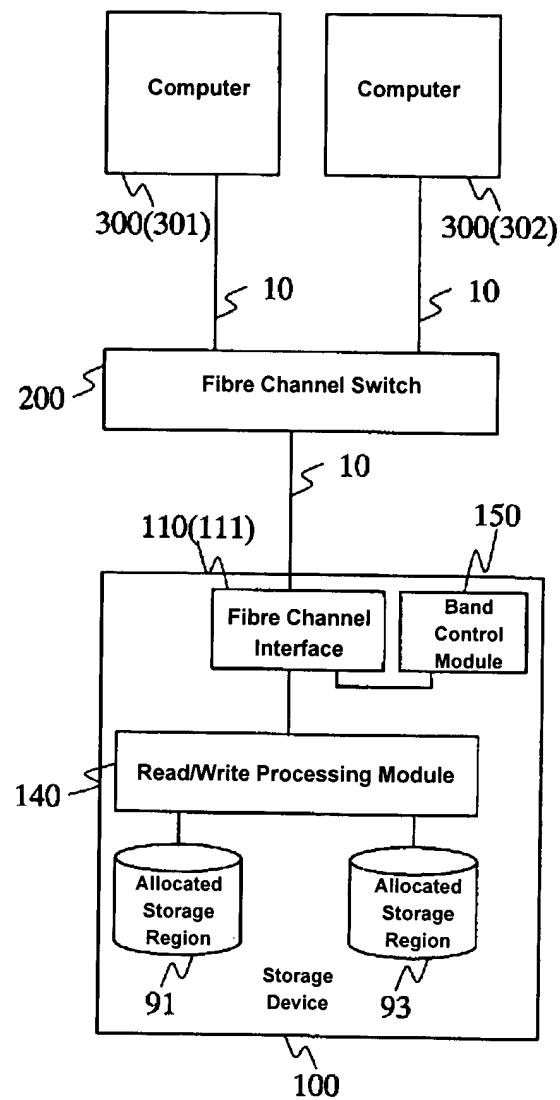
**Fig. 8**

121

	Hard Disk No.	LBA Range	Hint			Storage Region No.
			ABW	ARH	ALH	
Allocated Storage Region	182	0~ 41943039	8	0	0	92
	181	41943040~ 44040191	1	10	10	93
	183	0~ 2097151	10	0	0	94
Unallocated Storage Region	181	44040192~ 209715199				
	182	41943040~ 209715199				
	183	0~ 209715199				

ABW: Access Bandwidth Weight  
 ARH: Access Randomness Hint  
 ALH: Access Latency Hint

**Fig. 9**



**Fig. 10**

141

FC Interface No.	Storage Region No.	WWN of Accessible Computer	Access Ratio (Band)
111			
112			

**Fig. 11**

141

FC Interface No.	Storage Region No.	WWN of Accessible Computer	Access Ratio (Band)
111	91	301	80%
112			

**Fig. 12**

141

FC Interface No.	Storage Region No.	WWN of Accessible Computer	Access Ratio (Band)
111	91	301	80%
112	92	302	60%

**Fig. 13**

141

FC Interface No.	Storage Region No.	WWN of Accessible Computer	Access Ratio (Band)
111	91	301	80%
	93	302	10%
112	92	302	60%

**Fig. 14**

141

FC Interface No.	Storage Region No.	WWN of Accessible Computer	Access Ratio (Band)
111	93	302	10%
112	92	302	60%

**Fig. 15 (A)**

610

N

Screen for Creation of Storage Region

Computer :	<input type="text"/> 611	↑
Capacity :	<input type="text"/> 612	↓
Hint :		
Access Bandwidth Weight:	<input type="text"/> 613	↑
Access Randomness Hint:	<input type="text"/> 614	↓
Access Latency Hint:	<input type="text"/> 615	↑
<input type="button" value="Create"/> 619		↓

**Fig. 15 (B)**

620

N

State of Storage Region and Delete Instruction

Computer	Selection Field	Storage Region No.	Hint		
			Access Bandwidth Weight	Access Randomness Hint	Access Latency Hint
301	✓	91	10	10	0
302		92	8	0	0
		93	1	10	10

622

N

621

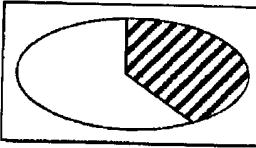
N

625

Release 629

↑

↓



**Fig. 16 (A)**

129

Access Bandwidth Weight	Parameter to be set for Band Control Module
0	5%
1	10%
2	15%
3	20%
4	25%
5	30%
6	40%
7	50%
8	60%
9	70%
10	80%

**Fig. 16 (B)**

131

Access Randomness Hint Access Latency Hint	Dedicated Cache Allocation Rate	
	0~5	6~10
0	0%	0%
1	1%	10%
2	2%	20%
3	3%	30%
4	4%	40%
5	5%	50%
6	6%	60%
7	7%	70%
8	8%	80%
9	9%	90%
10	10%	100%

**Fig. 17 (A)**

139

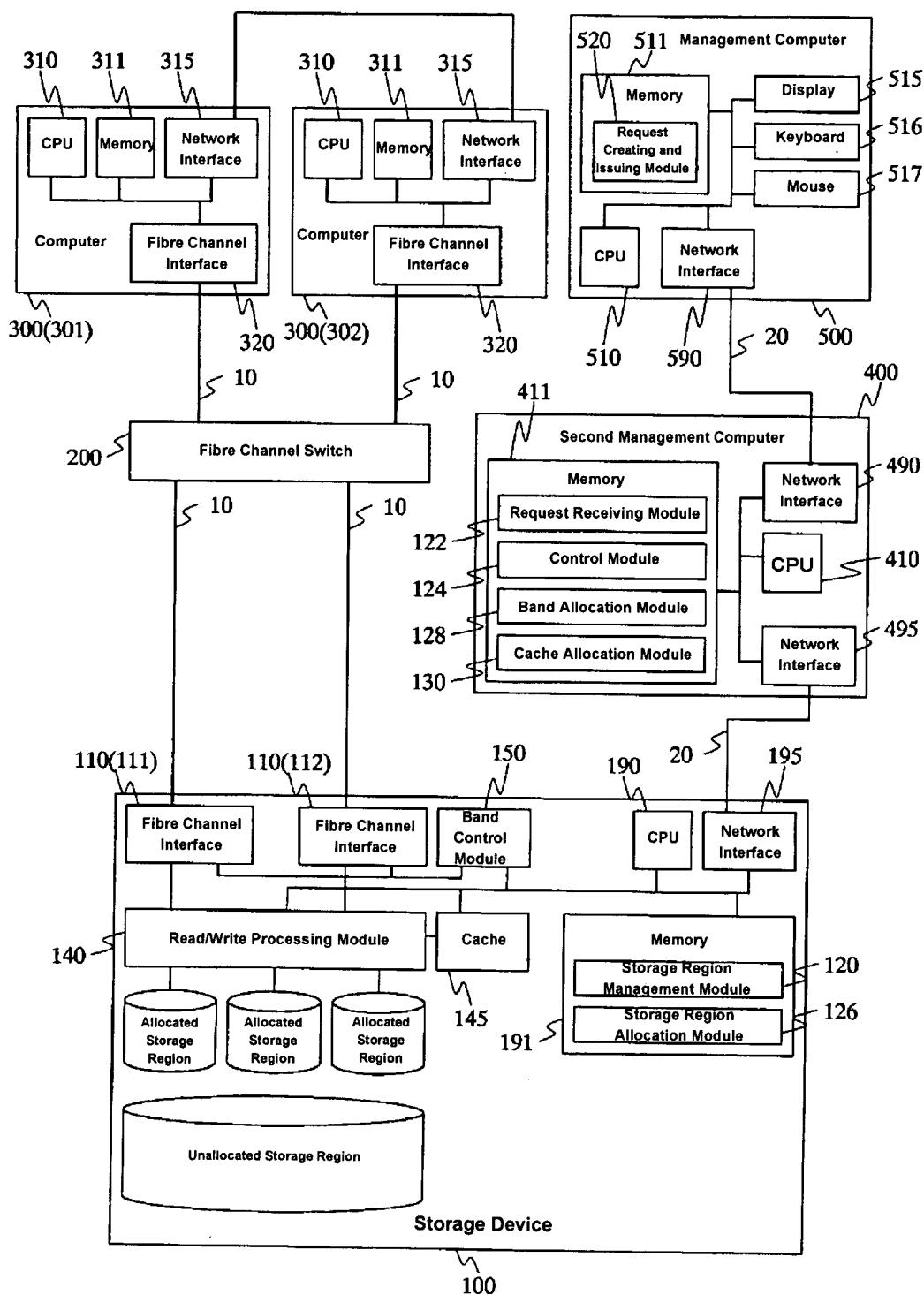
	Storage Region No.	Cache Capacity
Allocated Cache		
Unallocated Cache		4GB

**Fig. 17 (B)**

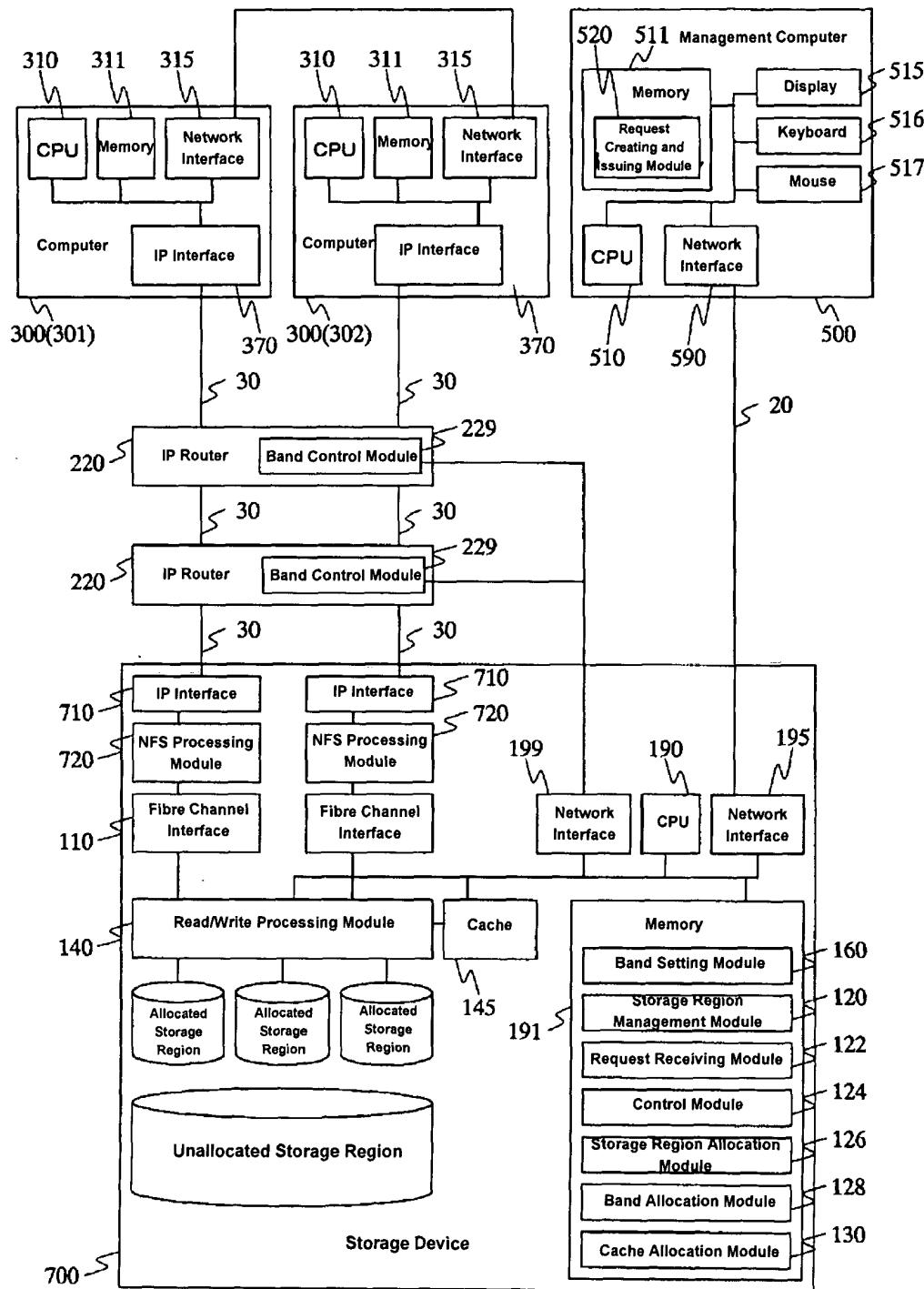
139

	Storage Region No.	Cache Capacity
Allocated Cache	93	1GB
Unallocated Cache		3GB

**Fig. 18**



**Fig. 19**



**Fig. 20**

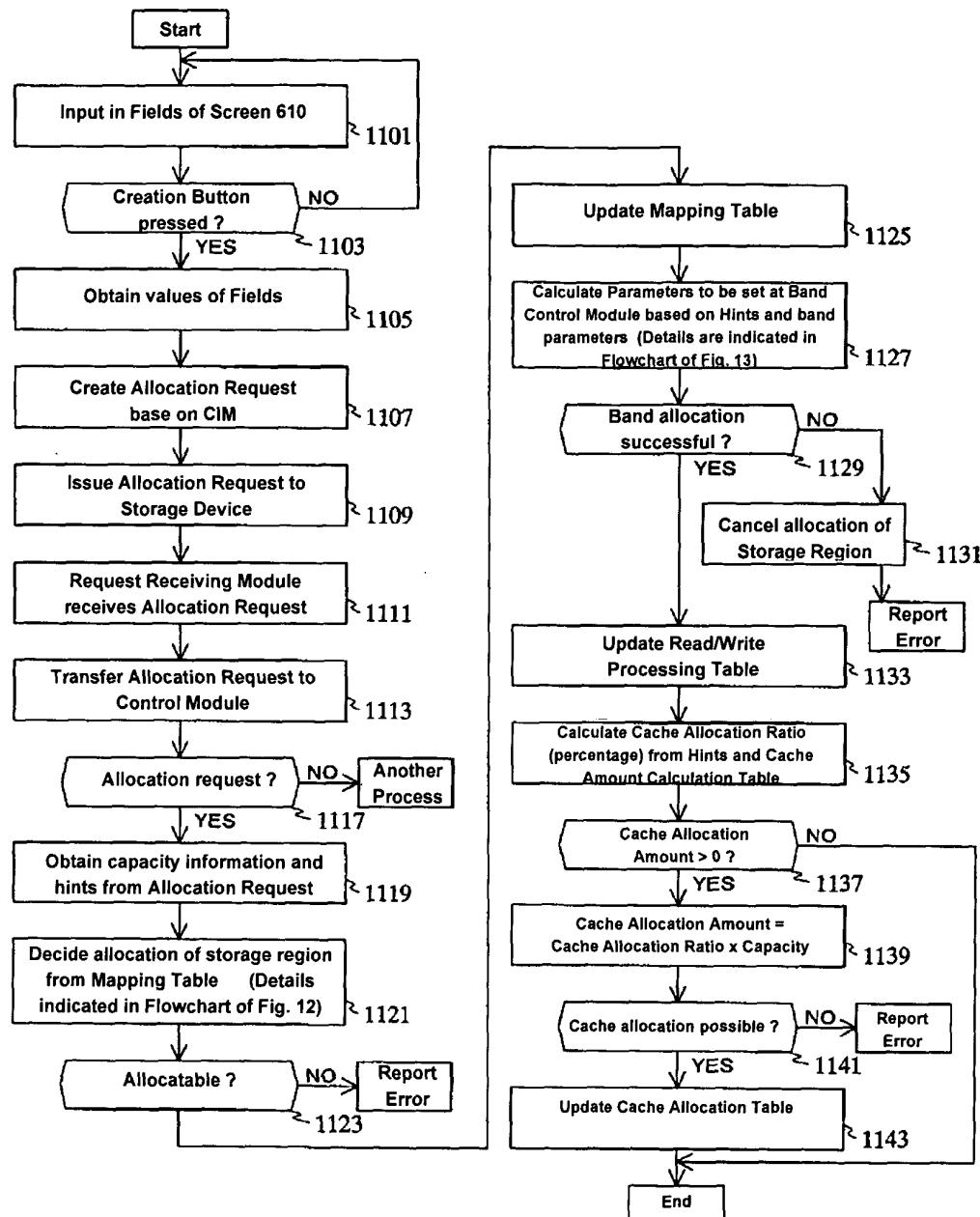
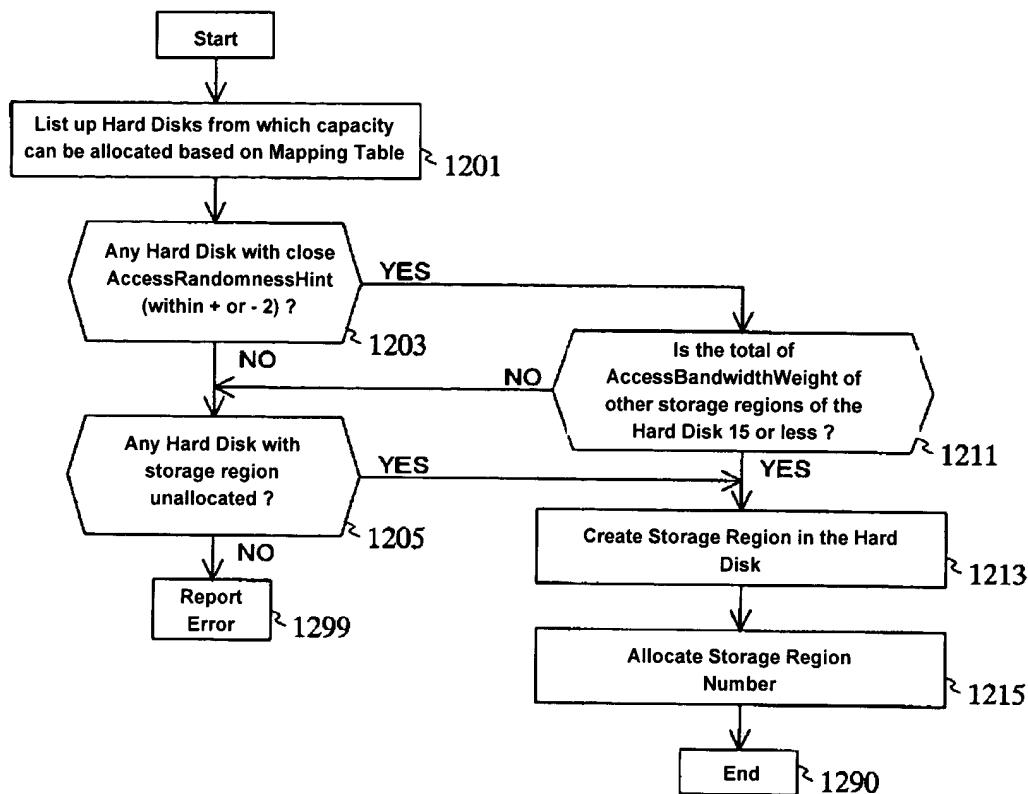
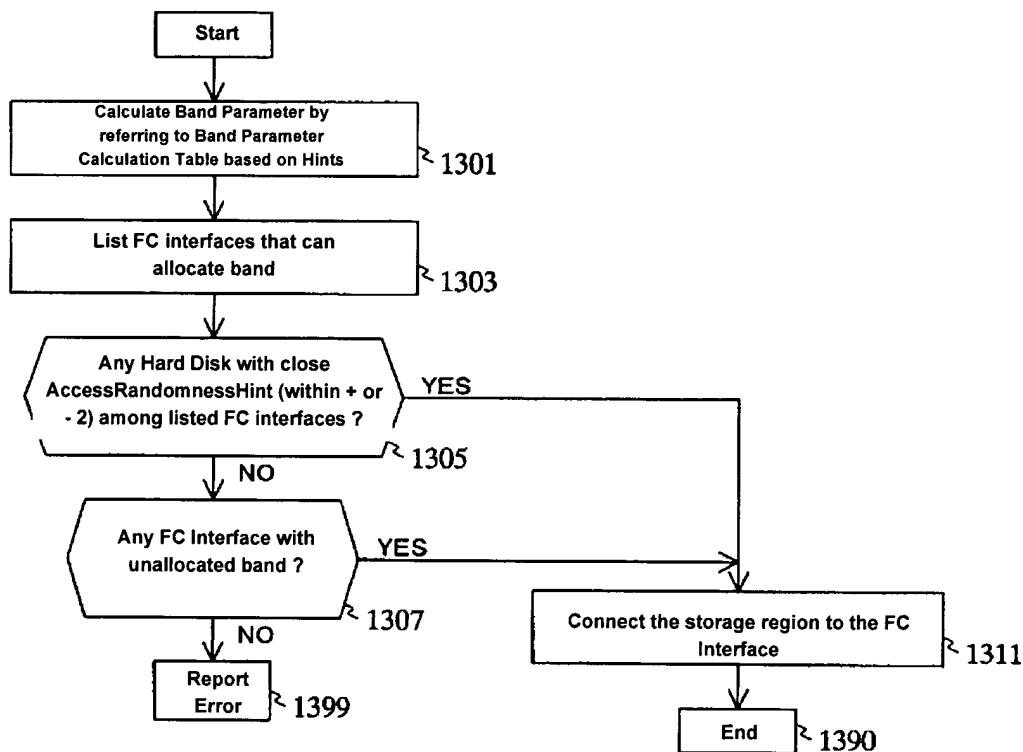


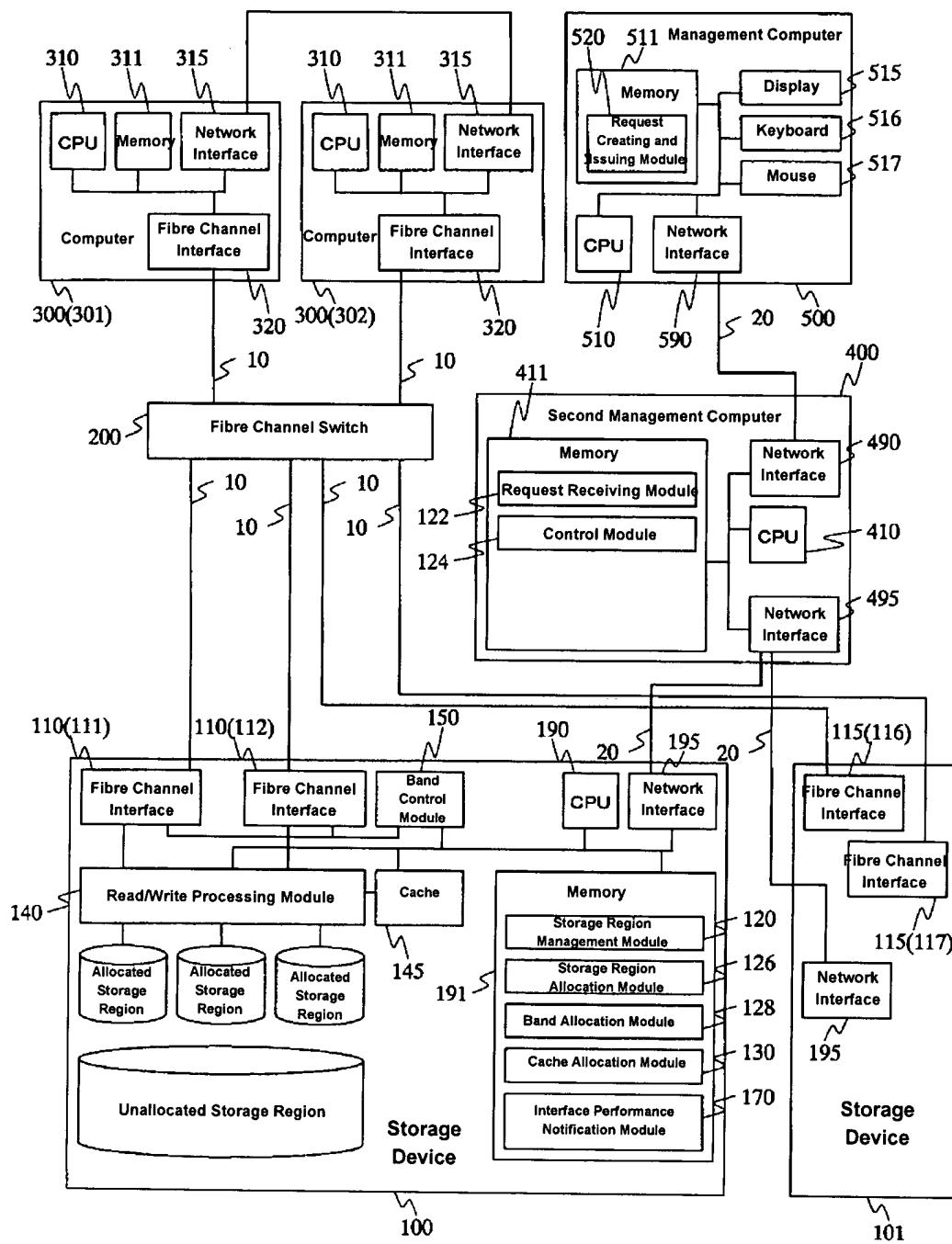
Fig. 21



**Fig. 22**



**Fig. 23**



**Fig. 24 (A)**

171

FC Interface No.	Performance
111	1Gbps
112	1Gbps

**Fig. 24 (B)**

172

FC Interface No.	Performance
116	2Gbps
117	2Gbps

**Fig. 25**

129

Access Bandwidth Weight	Parameter to be set at Band Control Module	
	1Gbps	2Gbps
0	10%	5%
1	20%	10%
2	30%	15%
3	40%	20%
4	50%	25%
5	60%	30%
6	80%	40%
7	*	50%
8	*	60%
9	*	70%
10	*	80%

**Fig. 26**

